

Liverpool L-MS30

5.1-CHANNEL DVD/CD RECEIVER AND SPEAKER PACKAGE

ONKYO
IMAGINATIVE SIGHT & SOUND

THE COMPLETE SOLUTION TO YOUR HOME ENTERTAINMENT NEEDS



Whatever your movie or music needs may be, the L-MS30 system is ready to handle them. Onkyo has skillfully integrated a DVD/CD/MP3 player with a 5.1-channel Dolby Digital and DTS ready receiver in one convenient package—the slimline DR-L30. Add to this the

HTP-L30 matching speaker package featuring high-quality, compact front, center and surround speakers in addition to a powered subwoofer ready to add impact to your movies and music. The result is the perfect solution to your home entertainment needs.



PROGRESSIVE SCAN

L-MS30

5.1-CHANNEL DVD/CD RECEIVER AND SPEAKER PACKAGE

DR-L30 [DVD/CD Receiver]

Receiver Features

- 5 x 50 W/Channel at 8 ohms, (JEITA)
- DTS, Dolby Digital, Dolby Pro Logic II Decoding
- A-Form—Auto Format Sensing
- Linear PCM 96 kHz/24-bit DACs
- Built-in 64-bit DSP processor
- 2 mode acoustic control
- 40 presets tuner

DVD/CD Features

- Plays DVDs, DVD-Rs*, DVD-RWs*, JPEG Picture CDs, MP3 CDs, WMA CDs, CD-Rs, CD-RWs, SVCDs, Video and Audio CDs
- NTSC Progressive Scan via component video output
- 2-Mode search
- Random playback (CD/MP3 folder/track)
- Set-up menu
- 5 subtitle languages
- PAL/Auto Mode

Other Performance Features

- Full set of A/V outputs (component video, S-Video & composite)
- High resolution on-screen display (DVD only)(English, Chinese)
- Full-function remote control

*Discs that have not been properly finalized may only be partially playable or not playable at all



Available in Silver only

Full-function remote



Rear Panel

HTP-L30 [Speaker Package]

SKM-L30

2-Way Bass Reflex Satellite Speakers

- 8 cm cone woofer
- 2 cm balanced-dome tweeter
- Magnetically Shielded
- 8 ohm impedance
- Color-coded speaker terminals and speaker cable included

SKG-L30

2-Way Bass Reflex Center Speaker

- 8 cm cone woofer x 2
- 2 cm balanced-dome tweeter
- Magnetically Shielded
- 8 ohm impedance
- Color-coded speaker terminals and speaker cable included

SKW-L30

Powered Subwoofer

- Built-in 150 Watt Dynamic Power Subwoofer
- 20 cm cone woofer
- Air Drive Technology for Powerful and Natural-Sounding Bass
- Auto standby/on function

SPECIFICATIONS

DVD/CD Control Center Section		Speaker Section
AMPLIFIER SECTION	DVD/CD PLAYER SECTION	Speaker Type
Power Output..... 50 W + 50 W (8 Ω, 1 kHz, JEITA)	Signal System..... PAL/Auto Mode/NTSC	Front/Surround..... 2-Way, Bass Reflex
Dynamic Power..... 62 W + 62 W (8 Ω, Front)	S-Video Output/Impedance..... 1.0 Vp-p/75 Ω (S-Video Y)	Center..... 2-Way, Bass Reflex
Total Harmonic Distortion..... 0.2 % (1 W output)	0.286 Vp-p/75 Ω (S-Video C)	Subwoofer..... Bass Reflex Powered
Damping Factor..... 50 (Front, 1 kHz, 8 Ω)	RGB Video Output..... 0.7 V p-p/75 Ω	Drivers
Input Sensitivity and Impedance	Video Output/Impedance..... 1.0 Vp-p/75 Ω (Negative sync.)	Front/Surround..... 8 cm Cone (woofer)
Line..... 250 mV/27 kΩ (Video 1/2)	Frequency Response..... 10 Hz-44 kHz (96 kHz)	Center..... 8 cm Cone (woofer) x 2
Output Level and Impedance	S/N Ratio..... 100 dB	Subwoofer..... 20 cm Cone
Rec out..... 200 mV/50 kΩ (TV/Line, CDR, Tape)	Audio Dynamic Range..... 93 dB	Frequency Response
Frequency Response..... 100 Hz-20 kHz (+0 dB, -3 dB)	Total Harmonic Distortion..... 0.025 % (1 kHz)	Front/Surround..... 70 Hz-35 kHz
Signal-to-Noise Ratio..... 50 dB (1-1 V, 1 kHz, 1 W output)	Wow and Flutter..... Below threshold of measurability	Center..... 70 Hz-35 kHz
TUNER SECTION	Audio Output	Subwoofer..... 30 Hz-150 Hz
[FM]	Optical..... -22.5 dBm	Sensitivity
Tuning Frequency Range..... 87.50 MHz-108.00 MHz	Audio Output/Impedance	Front/Surround..... 80 dB/W/m
Usable Sensitivity	Coaxial..... 0.5 Vp-p/75 Ω	Center..... 83 dB/W/m
FM Stereo..... 17.2 dBf, 2.0 μV (75 Ω IHF)	Analog..... 2.0 V (rms)/470 Ω	Subwoofer..... 220 mV (Line input)
FM Mono..... 11.2 dBf, 1.0 μV (75 Ω IHF)	GENERAL	Max. Power
Signal-to-Noise Ratio	Power Supply..... AC 220 V-230 V, 50/60 Hz	Front/Surround..... 60 W
FM Stereo..... 67 dB (IHF-A)	Power Consumption..... 80 W	Center..... 60 W
FM Mono..... 73 dB (IHF-A)	Stand-by Power Consumption..... 1.7 W	Subwoofer..... 150 W (Dynamic Power)
Total Harmonic Distortion	Dimensions (W x H x D)..... 435 x 78 x 383 mm	Nominal Impedance
FM Stereo..... 1.0 %	Weight..... 5.1 kg	Front/Surround..... 8 Ω
FM Mono..... 0.5 %		Center..... 8 Ω
FM Stereo Separation..... 40 dB at 1 kHz, 25 dB at 100 Hz-10 kHz		Subwoofer..... 15 kΩ
[AM]		GENERAL
Tuning Frequency Range..... 531 kHz-1,602 kHz		Dimensions (W x H x D)
Usable Sensitivity		Front/Surround..... 101 x 169 x 136 mm
AM..... 30 μV		Center..... 264 x 95.5 x 136 mm
Signal-to-Noise Ratio		Subwoofer..... 236 x 435 x 396 mm
AM..... 40 dB		Weight
Total Harmonic Distortion		Front/Surround..... 0.7 kg
AM..... 1.2 %		Center..... 1.3 kg
		Subwoofer..... 14.3 kg

Due to a policy of continuous product improvement, Onkyo reserves the right to change specifications and appearance without notice.

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